

Title (en)

PROTECTIVE DEVICE FOR CYLINDER LOCK

Title (de)

SCHUTZVORRICHTUNG FÜR SCHLIESSZYLINDER

Title (fr)

DISPOSITIF DE PROTECTION POUR SERRURE À CYLINDRE

Publication

**EP 3216949 B1 20190807 (EN)**

Application

**EP 15857688 A 20151021**

Priority

- JP 2014226744 A 20141107
- JP 2015079729 W 20151021

Abstract (en)

[origin: EP3216949A1] A protective device for a cylinder lock is provided in which a shutter plate is supported on a casing having a mechanical key insertion hole for a mechanical key to be inserted into a cylinder lock, the shutter plate being covered by a case forming part of the casing and being capable of moving between a closed position in which the shutter plate closes the mechanical key insertion hole and an open position in which the mechanical key insertion hole is opened, wherein the casing (35) comprises a body (38) that is provided so as to be connected to a cylinder body of the cylinder lock, and the case (39), which is formed so as to cover the shutter plate (36) and is fixed to the body (38), and the case (39) comprises a case main part (29), made of a resin, and a protector (30), made of a metal, that has at least a flat plate portion (30a) formed into a flat plate shape so as to cover the shutter plate (36) and that is inserted and joined to the case main part (29). This enables the case to be lightened while ensuring the theft resistance.

IPC 8 full level

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CPC (source: EP)

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Cited by

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